FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 127243 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/573,788 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/16793 November 5, 2004 November 7, 2003 TITLE OF INVENTION CONTROL DEVICE OF CYLINDER REDUCING OPERATION OF MULTI-CYLINDER ENGINE APPLICANT(S) FOR DO/EO/US Toshifumi TAKAOKA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 

 is attached hereto (required only if not communicated by the International Bureau). b.  $\square$  has been communicated by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. 

 is attached hereto. b. as been previously submitted under 35 U.S.C. 154(d)(4). The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. 

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20.

Other items or information:

U.S. APPLICATION NO. (if known, s 10/573,788	APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/16793		TION NO.	ATTORNEY'S DOCKET NUMBER 127243				
21.  The following fees				CALCULATIONS	PTO USE ONLY			
DAGIO MATIONAL EEE (07								
BASIC NATIONAL FEE (37 SEARCH FEE (37 CFR 1.49		***************************************	\$ 300.00	\$ \$				
SEARCH FEE (ST CFR 1.45		\$						
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all								
national phase								
International search fee (37								
International search report p the search fee is paid								
All situations not provided fo								
<b>EXAMINATION FEE (37 CF</b>	\$							
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all								
national phase	•••••••••••••••••••••••••••••••••••••••	•••••	\$ 0.00					
All situations not provided fo	r above	•••••	\$ 200.00	-				
Surcharge of \$130.00 for fur declaration after the date of	e or the oath or	\$						
APPLICATION SIZE FEE Total pages - 100 =	÷ 50	= †	x 250 =	\$				
tround up to next integer								
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT CI	\$							
	\$							
Applicant claims small e reduced by ½.	\$							
Processing fee of \$130.00 fo	or furnishing the Eng	lish translation later th	SUBTOTAL =	\$ \$				
the earliest claimed priority of	* *							
Fee for recording the enclos	ed assignment (37 (		NATIONAL FEE =	\$				
accompanied by an appropri	\$							
	Amount to be							
	refunded:	\$						
				charged:	\$			
<ul> <li>a.</li></ul>								
<ul> <li>sheet is enclosed.</li> <li>The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.</li> </ul>								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an approp	rista tima limit una	lor 27 CED 1 405 boo	not been met a noti	tion to rovivo (27 CE	D 4 427(a) a= (b))			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status@								
SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDGE Customer Number:								
Customer Number:	s A. Oliff ON NUMBER: 27,0	75						
Date <u>September 11, 20</u>	<u>006</u>	NAME: Rand REGISTRATIO	li B. Isaacs ON NUMBER: 56,046					

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.9 10/573,788			ATTORNEY'S DOCKET NUMBER				
21.  The following fees are submitted:			CALCULATIONS PTO USE ONLY				
_							
	<del></del>						
BASIC NATIONAL FEE (37 CFR 1.492(		\$ 300.00	\$ \$				
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$				
International preliminary examination rep the USPTO as IPEA or ISA and favorab industrial applicability for all claims prese national phase							
International search fee (37 CFR 1.445(a							
International search report provided to U the search fee is paid							
All situations not provided for above		\$ 500.00					
EXAMINATION FEE (37 CFR 1.492(c)(1			\$				
International preliminary examination rep the USPTO as IPEA or ISA and favorab industrial applicability for all claims prese national phase		,					
All situations not provided for above  Surcharge of \$130.00 for furnishing the s			\$				
declaration after the date of commencen	ent of the national phase (37	' CFR 1.492(h)).	<b>3</b>				
APPLICATION SIZE FEE Total pages - 100 =	÷ 50 = †	x 250 =	\$				
†round up to next integer		.]					
CLAIMS NUMBER F	ILED NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS - 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS - 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT CLAIM(S)(if ap	oplicable)  TOTAL OF ABOVE	+ 360.00 =	\$				
☐ Applicant claims small entity status.			\$				
reduced by ½ .	000 07 01 11 1.27. 1.10 1.555	-	·				
Proceeding for of \$420.00 for furnishing	45 - Speliah translation later t	SUBTOTAL =	\$				
Processing fee of \$130.00 for furnishing the earliest claimed priority date (37 CFF	R 1.492(i)).		\$				
Fee for recording the enclosed assignment		. NATIONAL FEE =	\$				
accompanied by an appropriate cover sh	eet (37 CFR 3.28, 3.31). \$40	0.00 per property +					
	TOTAL F	EES ENCLOSED =	\$				
			Amount to be refunded:	\$			
			charged:	\$			
a.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c.							
<ul> <li>fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>							
NOTE: Where an appropriate time li	mit under 37 CFR 1.495 has	s not been met, a peti	tion to revive (37 CF	R 1.137(a) or (b))			
must be filed and granted to	restore the application to p	pending status.	•	-			
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC							
Customer Number: 25944 NAME: James A. Oliff							
REGISTRATION NUMBER: 27,075							
Date <u>September 11, 2006</u>	NAME: Rand REGISTRATION	di B. Isaacs ION NUMBER: 56,046					